SANTA CLARA RIVER ESTUARY SPECIAL STUDIES WORKGROUP

September 28, 2010 Ventura Water Reclamation Facility 1400 Spinnaker Dr., Ventura

10:00 am – noon

Estuary Special Studies will answer:

What is the best use of the treated water resources from the Ventura Water Reclamation Facilities to protect the health of the Santa Clara River Estuary?



Focus of this Workshop:

An update will be presented on the ongoing Estuary Subwatershed Study. The latest findings from the ongoing physical, water quality and biological monitoring will be presented. In addition the conceptual models developed to predict estuary function will be discussed. Input will be taken on the range of alternatives to be considered for modifying the discharge.

Agenda

- 1. Introduction/Background
- 2. Update on the Estuary Subwatershed Study
 - Overview of study intent and approach
 - Focal species and habitat needs
 - Physical/Hydrologic characteristics
 - Water Quality
 - Estuary Function
- 3. Discussion of future discharge alternatives
 - Initial scenario evaluation
 - Climate change effects
- 4. Questions and Next Steps